

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 16:27:20

Date of Next Testing: 2024-06-30 16:27:20

Product Name: **Diiodomethane**

CAS Number: 75-11-6

Specifications & Purity: $\geq 95\%$, stabilized with copper

Lot #: F2221247

SKU #: **D104756**

Version: **0**

Analysis #: **111854**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	3.32-3.326	3.32500
Purity(GC)	95-100 (%)	98.21100 %
Crystallization point	5-6 (°C)	5.99600 °C
Acidity(as H+)/ (mmol/100g)	0-0.15	0.11500
Appearance (D104756)	colorless to gold liquid	colorless to gold liquid
Free iodide(I ₂)	pass	Pass
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager